

QUALITY CONTROL COMPANY
3301 Beverly Blvd.
Los Angeles, Calif. 90004
(213) 381-7921

Mahr

Precision Measuring Instruments

PRICE LIST

effective date - November 1, 1966

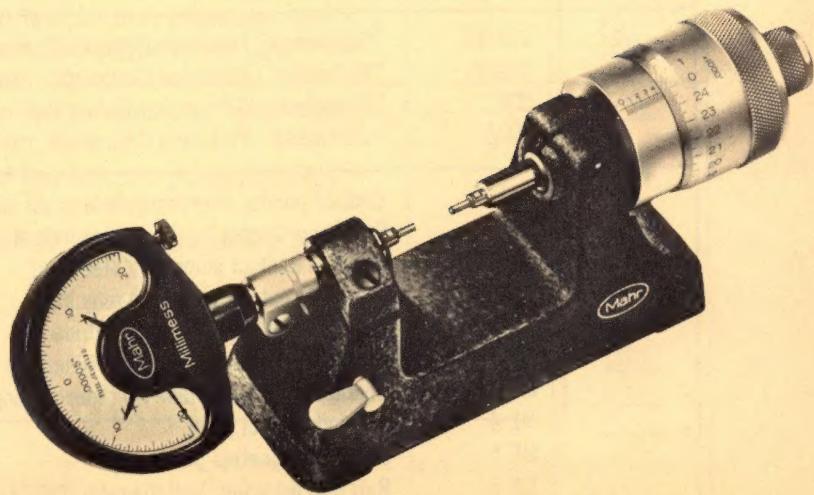
for

CATALOG NO. 900



All prices quoted in this price list are f.o.b. New York and are subject to change without notice.

Any sales, use, occupancy or excise taxes are in addition to the prices in effect at time of sale.



Repair and Spare Parts in stock.

CATALOG PAGE	CATALOG NO.	ITEM	UNIT PRICE
3	40SF 40SF 41H 40SFB	Indicating Micrometer, range 0-1", in case Indicating Micrometer, range 0-25 mm, in case Micrometer Stand Indicating Micrometer with disc type anvils, range 0-3/4", in case	\$150.00 150.00 14.50 On Request
4	40T 40T 41H 40TS 41H	Indicating Micrometer, range 0-1", in case Indicating Micrometer, including setting standard and case range 1-2" range 2-4" range 4-6" range 6-8" range 8-10" range 10-12" Micrometer Stand Indicating Micrometer, range 0-1", in case, no standard Indicating Micrometer, range 1-2", in case, no standard Micrometer Stand	166.00 176.00 197.75 216.00 229.75 246.50 263.25 14.50 188.00 195.00 14.50
5	40H 40HF 40HF 40H/0-H/10 40H/0-H/2	Bench Micrometer, range 0-1", including 1 pair of standard anvils (To be selected) and with case Bench Micrometer, range 0-1", equipped with "Millimess" comparator, reading in .000050", including 1 pair of standard anvils (to be selected) and with case same, but equipped with "Supremess" comparator, reading in .000020" Standard measuring anvils Tungsten carbide tipped measuring anvils	200.00 278.00 300.00 pair 25.00 " 33.00
6	840F 840FS	Indicating Snap Gage (without comparator gaging head) in case, range 0-1" range 1-2 3/8" range 2-4" range 4-6" range 6-8" Extra heavy, Indicating Snap Gages (not shown in catalog) without comparator gaging head, in case range <u>3/8" - 1 1/4"</u> <u>1 1/4" - 2 3/8"</u> <u>2 3/8" - 4"</u> <u>4" - 6"</u> <u>6" - 8"</u> 192.00 222.00 237.00 261.00 289.00	117.25 124.25 135.25 154.75 164.00
7	888 888M	Indicating Snap Gage (without comparator gaging head) in case, range 0-1 1/2" range 1 1/2-3" range 3-5" range 5-7" Indicating Snap Gage (without comparator gaging head) in case, range 2-16"	178.75 197.75 214.75 230.75 625.00
8	1003SZ 1003Z 500Z 100Z	"Supremess" Precision Comparator, reading in .000020" "Millimess" Precision Comparator, reading in .000050" "Compramess" Precision Comparator, reading in .0001" "Zentimess" Precision Comparator, reading in .0005"	66.00 44.00 44.00 25.75
9	ME 1 ME 2 ME 3 ME 4 ME 5 ME 6 ME 7 ME 8	Contact points, interchangeable in all small MAHR Precision Comparators and Dial Indicators Standard contact point with steel ball Standard contact point with ruby ball Standard contact point with carbide ball Extension contact point (specify length) Contact point with plane tip (specify length) Pointed contact point Blade type contact point Ball contact point, ball diameter .040" - .400" (Specify actual size) Plane measuring face Spherical measuring face	.15 1.75 6.50 1.20 1.50 3.30 4.00 14.00 4.00 4.00

CATALOG PAGE	CATALOG NO.	ITEM	UNIT PRICE
9	ME 9	Intermediate contact tip with mm thread on one side and 4-48 NF thread on other side, for mounting of AGD-contact tips Center lug back for Precision Comparators Plastic splash guard for Precision Comparators Dripwater-proof construction for Precision Comparators add for each Rubber boot for Precision Comparators Turn knob for raising of measuring spindle for all comparators Special holders for Precision Comparators and Dial Indicators.	.25 1.75 .75 4.40 .25 1.75
	813Hg	Length Straight holders each 1" 2" 3"	
	813Hw	Angle 45° each 50.75 53.50 55.75 Angle 60° each 50.75 53.50 55.75 Angle 90° each 50.75 53.50 55.75	
10	811ST 810ST	Dial Indicator, range .400" Dial Indicator, range 10 mm Center lug back	\$ 18.00 18.00 1.75
11	803STZ 803ST 803STWZ 803STW 811STW 810STW	Dial Indicator, range .120" Dial Indicator, range 3 mm Dial Indicator, range .120" Dial Indicator, range 3 mm Center lug back Dial Indicator, range .400" Dial Indicator, range 10 mm Center lug back	14.75 14.75 16.25 16.25 1.75 26.00 26.00 1.75
13	840S 840SB 1100	Grinding Gage .200" - 4.800", without comparator Measuring frames for Grinding Gage range: .200" - 1.200" 1.200" - 2.400" 2.400" - 3.600" 3.600" - 4.800" 51.25 55.25 63.50 80.00 "Elmess" Electric Comparator, in case	314.00 89.00
14	1110Z 1120Z 1141	"Elzentimess" Comparator, graduations .0005" "Elmillimess" Comparator, graduations .000050" Signal Light Box (with 3 signal lamps)	124.25 133.25 86.00
15	1114Z 1124Z 1144	"Elzentimess" with 4 contacts, graduations .0005" "Elmillimess" with 4 contacts, graduations .000050" Signal Light Box (with 5 signal lamps) 5-prong plugs for signal light boxes for attaching of auxiliary relays Spare bulbs for signal light boxes 6V 1.5W	263.00 263.00 298.00 1.70 .25
16	800SZ 800SGZ	"Puppitast" Universal Test Indicator, graduations .0005" "Puppitast" with extra large dial, graduations .0005"	23.25 26.50
17	800SLZ 800WZ 800SMZ	"Puppitast" Universal Test Indicator, with 1-5/8" long feeler point, graduations .0005" "Puppitast" Universal Test Indicator, graduations .0005" "Puppitast" Universal Test Indicator, graduations .0001"	37.75 23.25 34.75
18	1201Z 1202Z 1203Z	Millitron Amplifier Millitron Amplifier Millitron Amplifier	460.00 580.00 630.00 3.00 .120" .75
	800hv	Ruby tipped point, .515" long Mounting Fixture	6.75 17.50

CATALOG PAGE	CATALOG NO.	ITEM	UNIT PRICE
19	1302 1311 1312 1318 1420 1425 1425K 1428	Gaging Head Gaging Head Gaging Head Gaging Head Comparator Stand, mounting bore 1.1025" Universal Comparator Stand, mounting bore 1.1025" Universal Comparator Stand, mounting bore .315" Auxiliary Measuring Table	130.00 390.00 460.00 210.00 445.00 850.00 890.00 190.00
20	1000Z 1000Za MA 1 MA 2 MA 3 MA 4 MA 5 MA 6	"Millimess" large Comparator, graduations .000050" "Millimess" large Comparator, graduations .000025" Contact points, interchangeable: Standard steel ball Tungsten carbide ball Ruby ball Extension contact point Plane contact point, tungsten carbide tipped Pointed contact point Tungsten carbide tipped blade point Ball tip contact point, .196" diameter Ball tip contact points can also be furnished to order with ball diameters of .078" .118" .255" .315" .433" .551" .669" .787" 29.75 29.75 35.50 35.50 35.50 35.50 35.50 38.75	92.00 102.00 1.75 8.50 18.50 14.50 18.50 14.50 19.50 35.50
21	1028 1028a 1028b 1028c 1028d 1028e 1028g 1028k	Heavy Comparator Stand (without comparator) Adjustable Back Stop for same Accessory table, 4" x 4", serrated Accessory table, large ball anvil 3/8" radius Accessory table, pin anvil 5/16" diameter flat Accessory table, wing-on table, 3/4" diameter flat Accessory table, wing-on table, 3/8" diameter flat Accessory table, adjustable, with plane surface of 5/16" diameter Heavy Comparator Stand, with small bracket (without comparator) Adjustable Back Stop for same	\$218.00 23.50 60.00 85.00 52.50 31.50 31.50 122.50 185.00 23.50
22	1025 1025a 1025b 1025c 1025d 1025e 825S 820 820	Heavy Comparator Stand (without comparator) Accessory table, 4"x1 9/16", serrated Accessory table round, serrated, 3 9/16" diameter Accessory table round pin anvil 3/8" diameter Accessory table spherical table 3/4" radius Accessory table wing-on table 3/4" diameter Heavy Comparator Stand (without comparator) Small Comparator Stand (without comparator) Small Comparator Stand with Sinterceramic table	232.50 40.50 35.00 39.00 39.00 31.50 200.00 49.50 88.50
23	825 825 815G 815S	Large Comparator Stand, 6 1/4" vertical capacity Large Comparator Stand, 12" vertical capacity Measuring Stand Extra Heavy Duty Stand, 16" overall height 24" overall height 35" overall height Prices for all Stands are without comparator.	96.50 134.00 56.75 187.25 218.25 248.00
24	815MG 815M/a 815M/b 815P	"Magne-Flex" Indicator Stand, with case Indicator Stand, with case Indicator Stand, with case Indicator Stand, no case Prices for all Stands are without comparator.	56.50 63.25 58.25 26.50

CATALOG PAGE	CATALOG NO.	ITEM	UNIT PRICE	
26	844	Small MAHR Selfcentering Bore Gages in case, complete with interchangeable spring-loaded split ball measuring heads but without comparator gaging head, Range .0185"-.038" range .038"-.060" range .060"-.160" range .160"-.280" range .280"-.400" range .400"-.720"	175.00 135.00 140.00 99.00 99.00 105.00	
	844AW	Right Angle Attachment to fit all small Bore Gages range .038" to .720"	32.25	
	844VL	Extensions 2½" long for small Bore Gages .320" to .720"	9.50	
27	844	Large MAHR Selfcentering Bore Gages in case, with interchangeable measuring anvils and spacing washers but without comparator gaging head, range .700"-.1.400" range 1.400"-.2.400" range 2.000"-.4.000** range 4.000"-.6.400" range 6.400"-.10.000" range 10.000"-.16.000" range 16.000"-.32.000"	\$ 111.75 111.75 120.00 158.00 240.00 395.00 750.00	
		*Extra extension for measuring diameters up to 6"	11.50	
		The above sets may be furnished with tungsten carbide tipped measuring anvils and tungsten carbide tipped built-in sensitive anvil as follows:		
	844	TUNGSTEN CARBIDE	range .700"-.1.400" range 1.400"-.2.400" range 2.000"-.4.000" range 4.000"-.6.400" range 6.400"-.10.000" range 10.000"-.16.000" range 16.000"-.32.000"	162.75 147.75 179.00 208.00 310.00 505.00 823.00
	844VL	Extensions for large Bore Gages	fitting Bore Gages adding bore depth of .700" to 4.000" range 4.000" to 32.000" range	10" 65.00 20" 75.00 40" 95.00 10" 73.00 20" 79.00 40" 100.00 80" 130.00
28	844EV	Setting Device for large Bore Gages consisting of <u>LOWER MEASURING JAW</u> suitable for Bore Gage range	.700"-.1.400" 1.400"-.6.400" 6.400"-.16.000" 16.000"-.32.000"	47.00 62.00 100.00 175.00
		<u>UPPER MEASURING JAW</u> suitable for all capacities		19.25
		<u>GAGE BLOCK HOLDER</u>	capacity 0"-.4" 4"-.8" 4"-.16" 16"-.32"	47.50 59.25 67.50 151.00
		<u>BASE, extra heavy</u> hardened, ground and accurately lapped for use with gage block holders for all capacities		18.25
	844ST	Precision Comparator Stand, for small Bore Gages		107.50

CATALOG PAGE	CATALOG NO.	ITEM	UNIT PRICE
29	844A	Selfcentering Bore Gages with RIGHT ANGLE SHAFT in case, with interchangeable measuring anvils and spacing washers but without comparator gaging head, range .700" - 1.400" range 1.400" - 2.400" range 2.000" - 4.000" range 4.000" - 6.400"	215.75 215.75 239.50 311.50
		The above sets may be furnished with tungsten carbide tipped measuring anvils and tungsten carbide tipped built-in sensitive anvil as follows:	
	844A	TUNGSTEN CARBIDE range .700" - 1.400" range 1.400" - 2.400" range 2.000" - 4.000" range 4.000" - 6.400"	266.75 252.50 299.50 361.50
	844V	Indicating Plug Gage, in case but without measuring segments and without comparator gaging head range .080" - .200" range .200" - 1.030" range 1.030" - 2.050" range 2.050" - 4.800"	228.50 228.50 250.00 264.00
	844Vm	Interchangeable measuring segments, each set consisting of 3 pieces	
		Range Length Price Range Length Price Range Length Price .080" to .100" 5/32" \$92.75 .400" to .480" 5/8" \$83.25 1.620" to 1.810" 1-3/4" \$113.50 .100" to .130" 5/32" \$92.75 .480" to .600" 3/4" \$83.25 1.810" to 2.050" 1-3/4" \$118.25 .130" to .160" 3/16" \$92.75 .600" to .720" 1" \$83.25 2.050" to 2.370" 2" \$145.25 .160" to .200" 1/4" \$88.50 .720" to .880" 1-1/4" \$83.25 2.370" to 2.680" 2" \$153.00 .200" to .260" 5/16" \$82.00 .880" to 1.030" 1-7/16" \$85.50 2.680" to 3.000" 2-3/8" \$162.50 .260" to .320" 3/8" \$82.00 1.030" to 1.220" 1-9/16" \$105.75 3.000" to 3.300" 2-3/8" \$172.25 .320" to .400" 1/2" \$82.00 1.220" to 1.420" 1-9/16" \$105.75 3.300" to 3.600" 2-3/8" \$184.50 1/2" \$82.00 1.420" to 1.620" 1-3/4" \$108.75 3.600" to 4.000" 2-3/8" \$201.00	
30	844B	Over-the-Bar Bore Measuring Instrument in case, but without comparator gaging head, range 1.400" - 4.400" 4.000" - 8.000"	\$233.00 475.00
	845	Boring Tool Setting Device with "Zentimess" Comparator in case	160.75
	845M	with "Millimess" Comparator, in case Magnetic base with mounting device for No. 845	178.75 47.50
31	865 865S	Testing Machine Testing Machine	1,790.00 2,015.00
32	828 828t 828i 828p 828e 828g 852v 855	Universal Measuring Machine without comparator head, total range 0-12" Comparator gaging head "Millimess" 1003Z Comparator Gaging head "Supramess" 1003SZ Support table Inside measuring jaws Inside measuring jaws Collar adapters Inside thread measuring jaws Thread measuring anvils Thread measuring anvils	2,085.00 44.00 66.00 360.00 pair 92.25 each 57.50 pair 61.50 pair 109.50 pair 18.00 pair 18.00
34	40Z 40WZ 40UZ	Multi-Purpose Micrometer (without interchangeable anvils) range 0"-1" 1"-2" 2"-3" 3"-4" 4"-5" 5"-6" 6"-7" 7"-8" price 66.25 71.00 79.50 89.50 103.50 114.50 127.50 141.50 case 5.75 6.25 6.50 7.50 7.75 8.50 9.25 9.50 range 8"-12" 12"-16" 16"-20" 20"-24" 24"-28" price 232.50 250.00 269.50 293.00 313.00 case 24.00 30.00 35.00 40.00 45.00	

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34	40Zfm 40Zfw 40Zfust 40Za 40Zb 40Zg and specials 43Z	<p>Interchangeable anvils for Multi-Purpose Micrometer No. 40Z</p> <p>No. 1-VI } No. 1-10 } pair \$17.00 No. 1-10 } } pair \$17.00 } price quoted on request submit details</p> <p>Setting Standards for Multi-Purpose Micrometers, when using thread anvils</p> <table> <thead> <tr> <th>1"</th><th>2"</th><th>3"</th><th>4"</th><th>5"</th><th>6"</th><th>7"</th><th>9"</th><th>11"</th></tr> </thead> <tbody> <tr> <td>12.50</td><td>13.75</td><td>15.00</td><td>16.50</td><td>18.50</td><td>20.25</td><td>22.00</td><td>31.50</td><td>35.50</td></tr> <tr> <td>13"</td><td>15"</td><td>17"</td><td>19"</td><td>21"</td><td>23"</td><td>25"</td><td>27"</td><td></td></tr> <tr> <td>42.75</td><td>50.50</td><td>60.00</td><td>68.50</td><td>77.25</td><td>84.00</td><td>93.00</td><td>101.00</td><td></td></tr> </tbody> </table> <p>Please indicate thread angle when ordering</p>	1"	2"	3"	4"	5"	6"	7"	9"	11"	12.50	13.75	15.00	16.50	18.50	20.25	22.00	31.50	35.50	13"	15"	17"	19"	21"	23"	25"	27"		42.75	50.50	60.00	68.50	77.25	84.00	93.00	101.00					
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35	44FZ 44FZfm 44FZfw 44FZfust 44Z 44Zfm 44Zfw 44Zfust 855	<p>Inside Thread Micrometer, without thread anvils, no cases</p> <table> <thead> <tr> <th>3"-4"</th><th>4"-5"</th><th>5"-6"</th><th>6"-7"</th><th>7"-8"</th><th>8"-9"</th></tr> </thead> <tbody> <tr> <td>70.25</td><td>84.50</td><td>84.50</td><td>92.50</td><td>92.50</td><td>97.00</td></tr> <tr> <td>99.50</td><td>104.50</td><td>107.50</td><td></td><td></td><td></td></tr> </tbody> </table> <p>9"-10" 10"-11" 11"-12" Prices for sizes over 12" 99.50 104.50 107.50 quoted upon request.</p> <p>Interchangeable thread anvils for No. 44FZ Inside Micrometer:</p> <p>No. III-VI } No. 7 - 10 } pair \$18.50 No. 7 - 10 }</p> <p>Inside Thread Micrometer, without thread anvils, in case, range 1" - 2" range 2" - 3"</p> <p>No. III-VI } No. 7 - 10 } pair \$18.50 No. 7 - 10 }</p> <p>Inside Thread Gage, including case, but without indicator and without thread anvils</p> <table> <thead> <tr> <th>size</th><th>throat depth</th><th></th></tr> </thead> <tbody> <tr> <td>1-3"</td><td>3/8"</td><td>155.25</td></tr> <tr> <td>1-3"</td><td>1"</td><td>203.50</td></tr> <tr> <td>1-6"</td><td>1"</td><td>249.75</td></tr> <tr> <td>1-6"</td><td>2"</td><td>267.75</td></tr> <tr> <td>1-10"</td><td>1"</td><td>286.50</td></tr> <tr> <td>1-10"</td><td>2"</td><td>305.50</td></tr> </tbody> </table> <p>Interchangeable Thread Measuring Anvils</p> <p>No. III-VI } No. 7 - 10 } pair \$18.00 No. 7 - 10 }</p>	3"-4"	4"-5"	5"-6"	6"-7"	7"-8"	8"-9"	70.25	84.50	84.50	92.50	92.50	97.00	99.50	104.50	107.50				size	throat depth		1-3"	3/8"	155.25	1-3"	1"	203.50	1-6"	1"	249.75	1-6"	2"	267.75	1-10"	1"	286.50	1-10"	2"	305.50	148.00 158.75
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36	852 852fm 852fw 852fust 852a 852b 852g and specials	<p>Indicating Thread Snap Gage in case, but without interchangeable anvils and without comparator gaging head, range 0" - 1 3/4" range 1 3/4" - 3 3/8" range 3 3/8" - 5 1/2" range 5 1/2" - 7 1/2"</p> <p>Interchangeable anvils for Snap Gage No. 852</p> <table> <thead> <tr> <th>No. 1-VI } No. 1-10 } pair \$18.00 No. 1-10 }</th><th>852 km } V-anvil ea. 852kw } pointed anvil ea. 852kust }</th><th></th></tr> </thead> <tbody> <tr> <td></td><td></td><td>10.75</td></tr> <tr> <td></td><td></td><td>7.25</td></tr> </tbody> </table> <p>} pair \$18.00</p> <p>} price quoted on request submit details</p> <table> <thead> <tr> <th>852vfm } 852vfw } pair \$18.00 852vfust }</th><th></th></tr> </thead> </table>	No. 1-VI } No. 1-10 } pair \$18.00 No. 1-10 }	852 km } V-anvil ea. 852kw } pointed anvil ea. 852kust }				10.75			7.25	852vfm } 852vfw } pair \$18.00 852vfust }		133.00 150.00 182.75 253.00																												
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37	853	Indicating Thread Snap Gage in case, but without interchangeable anvils and without comparator gaging head, range $3/16''$ - $1\frac{3}{8}''$ range $1\frac{3}{8}''$ - $3''$	212.75 231.25
	41H	When ordering, state whether for 3-fluted or for 5-fluted taps. Micrometer Stand	14.50
	853fm	Interchangeable anvils for Snap Gage No. 853	
	853fw	No. 1-VI 853km } set consisting of	
	853fust	No. 1-10 } set of 3 \$27.00 853kw } 1 V-anvil ea.	10.50
		No. 1-10 } 853kust } 2 pointed anvils ea.	8.25
	853a	set \$27.00	set 27.00
38	705V	Indicating Thread Plug Gage in case, including dial indicator, but without measuring segments, range $.080''$ - $.200''$ range $.200''$ - $1.030''$ range $1.030''$ - $2.050''$ range $2.050''$ - $4.800''$	244.25 244.25 265.00 279.00
	705Vm	Interchangeable measuring segments, each set consisting of 3 members	
		Size Price Size Price Size Price	
		No. 3 - 8 \$99.50 1-1/4" - 1-3/8" \$111.00 2-5/8" - 2-3/4" \$159.00	
		No. 10 - 1-1/4" \$87.75 1-7/16" - 1-9/16" \$113.50 2-13/16" - 2-15/16" \$165.50	
		5/16" - 3/8" \$85.50 1-5/8" - 1-3/4" \$117.50 3" - 3-1/8" \$171.50	
		7/16" - 9/16" \$85.50 1-13/16" - 2-1/16" \$118.50 3-1/4" - 3-1/2" \$181.25	
		5/8" - 3/4" \$85.50 2-1/8" - 2-3/16" \$145.00 3-5/8" - 3-7/8" \$194.00	
		7/8" - 1" \$87.75 2-1/4" - 2-3/8" \$148.50 4" - 4-1/2" \$206.50	
		1-1/16" - 1-3/16" \$109.00 2-7/16" - 2-9/16" \$153.50 over 4-1/2" \$223.50	
		When ordering these segments, specify threadtype, thread size and class.	
39	706V	Indicating Roller Thread Comparator, range $.120''$ - $2.000''$, without comparator gaging head and without measuring rollers	\$390.00
	706Vr	Thread Measuring Rollers Standard sizes: 14 16 18 20 24 32 thread per inch pair	39.00
	706Vrg	Smooth cylindrical rollers	22.50
	750	Screw Thread Inspection Instrument	555.00
40	40S	Super Micrometer, with ratchet stop and clamping ring, .0001" vernier range $0''$ - $1''$ $1''$ - $2''$ $2''$ - $3''$ $3''$ - $4''$ $4''$ - $6''$ $6''$ - $8''$ each 34.50 41.50 51.00 60.75 87.75 103.50 cases 3.50 4.00 4.75 5.50 7.50 9.00 If these micrometers are desired with tungsten carbide tipped anvils add 7.50 7.50 7.50 7.50 12.00 12.00	
		Precision Micrometers, reading in .001" range $0''$ - $4''$ $4''$ - $8''$ $8''$ - $12''$ $12''$ - $16''$ $16''$ - $20''$ $20''$ - $24''$ each 145.00 165.00 185.00 203.00 224.00 248.00 40W 185.00 205.00 224.00 244.00 262.00 287.00 40U 15.00 19.25 22.00 24.75 30.25 39.00	
		range $24''$ - $28''$ $28''$ - $32''$ $32''$ - $36''$ $36''$ - $40''$ $40''$ - $44''$ each 268.00 308.00 343.00 386.00 442.00 40W 315.00 349.00 383.00 426.00 486.00 40U 46.75 49.50 58.75 71.75 None	
		range $44''$ - $48''$ $48''$ - $52''$ $52''$ - $56''$ $56''$ - $60''$ each 479.00 496.00 518.00 536.00 40W 523.00 540.00 563.00 581.00 40U none none none none	
	43	Micrometer Setting Standards of steel, hardened, accurately ground and lapped. All standards up to 3" length are made as square rods with cylindrical faces. 4" and larger have accurately ground highpolish spherical ends and thermal insulating hard rubber grips.	
		inches Price inches Price inches Price	
		1 3.00 13 22.50 37 59.00	
		2 4.00 15 25.00 39 63.00	
		3 4.75 17 27.50 41 69.00	
		4 9.50 19 30.00 43 75.00	
		5 11.00 21 32.50 45 81.00	
		6 12.50 23 35.50 47 87.00	
		7 13.75 25 38.50 49 93.00	
		8 15.25 27 41.50 51 99.25	
		9 16.50 29 44.50 53 105.75	
		10 18.50 31 47.50 55 112.25	
		11 19.75 33 51.00 57 118.75	
		12 21.00 35 55.25 59 125.00	

CATALOG PAGE	CATALOG NO.	ITEM	UNIT PRICE
41	44B	Inside Micrometers for large diameters, (no cases) range 12"-16" 16"-24" 24"-40" 40"-68" 68"-100" 100"-160" each 146.25 166.50 191.00 243.75 289.75 521.75	
	44F	Precision Inside Micrometers, (no cases) range 2"-2 3/4" 2 3/4"-4" 4"-5" 5"-6" 6"-7" 7"-8" 8"-9" each 22.00 25.00 32.00 32.00 34.50 34.50 35.75 range 9"-10" 10"-11" 11"-12" 12"-13" 13"-14" 14"-15" 15"-16" each 37.25 38.50 40.00 41.75 43.75 45.50 47.75 range 16"-17" 17"-18" 18"-19" 19"-20" prices for sizes over each 50.00 52.50 55.25 57.50 20" quoted on request	
	40X	Micrometer Heads, reading in .0001"	
	40XG	with rotating spindle, measuring range 1"	30.75
	40XH	with rotating spindle, measuring range 1"	53.50
		with NON-ROTATING spindle, measuring range 1"	90.00
42	45T	Depth Micrometer, measuring range 4", including case	69.25
	45Tm	Disc anvil for Depth Micrometer	8.75
	30S	Depth Gage, measuring range 6"	11.00
	30T	Depth Gage, range 6" 8" 12" 20" each 8.75 11.25 13.75 24.00	
	30TH	Depth Gage, range 200 300 500 mm each 11.50 14.00 25.50	
43	27SZ	Precision Vernier Height Gages, dull chromed measuring range 12" 20" 30" each 205.00 295.00 358.00 case 12.50 23.00 35.00	
	27SP	Tungsten carbide scriber 29.00 35.00 35.00	
		Holder for mounting "Puppitast" Indicator 8.50 10.50 10.50	
	21Z	Precision Vernier Caliper measuring range 8" 10" 12" 20" 30" 40" each 44.25 49.00 57.00 111.75 172.75 207.75 case 5.00 5.50 6.00 7.75 11.25 14.50	
	21NZ	Super Vernier Caliper, stainless, dull chromed each 58.75 66.00 72.50 140.25 208.25 249.75 case 5.00 5.50 6.00 7.75 11.25 14.50	
44	16NZ	MAHR Super Vernier Caliper, reading in .001" and 1/128"	\$ 26.50
	16NZM	MAHR Super Vernier Caliper, reading in .001" and 1/20 mm	Discontinued
		Leather pocket for No. 16N	.95
	19NZ	Toolmaker Vernier Calipers with micrometer adjustment, dull chromed, stainless steel range 7" 9" 11" 20" 30" 40" each 43.00 48.00 60.25 107.00 164.00 208.00 case 5.00 5.50 6.25 11.00 13.50 17.00	
	19DNZ	each 46.75 53.50 67.75 125.00 190.00 230.00 case 5.00 5.50 6.25 11.00 13.50 17.00	
	17	Vernier Calipers, all steel, one piece bar and jaw <u>WITHOUT MICROMETER ADJUSTMENT</u> range 8" 10" 12" each 13.75 16.50 18.50 case 5.00 5.50 6.25	
	17D	each 17.50 19.75 22.50 case 5.00 5.50 6.25	

CATALOG PAGE	CATALOG NO.	ITEM						UNIT PRICE
44	17	<u>WITH MICROMETER ADJUSTMENT</u>						
		range	20"	30"	40"	60"	80"	
		each	66.25	95.50	120.75	195.25	292.75	
		case	11.00	13.50	17.00	None	None	
	17D	each	81.50	116.50	145.75	226.75	327.50	
		case	11.00	13.50	17.00	None	None	
45	107M	Permanent Magnetic V-block, including case						each 106.00
	107M	ditto, matched pair, including case						212.00
	107MH	Permanent Magnetic V-block, with <u>hardened</u> surfaces and V-angles, including case,						each 128.00
	107MH	ditto, matched pair, including case						256.00
	107S	Hardened V-blocks with clamp, clamping range <u>3/16"-1 3/16"</u> <u>1 3/16"-2"</u>						
		each			56.50		73.00	
		matched pair			113.00		146.00	
46		Precision Level, including case						
		length	6 1/4"	8"	10"	12"		
		width	1 3/4"	2"	2 1/4"	2 1/2"		
	108Ma	each	31.25	41.00	49.25	59.50		
	108Mb	each	45.30	58.00	68.25	84.50		
	108Mc	each	63.25	93.75	101.25	115.75		
		Precision Frame Level, including case						
		length of one side	6"	8"	10"			
		width	1 3/8"	1 1/2"	1 3/4"			
	108Ra	each	61.50	88.75	121.50			
	108Rb	each	105.50	140.00	170.00			
	108Rc	each	151.00	193.00	235.00			
47	105Z	Hardened steel Squares, including case						
		blade length	3x2"	4x2 3/4"	6x4"	8x5"	10x6 1/2"	11 3/4x8"
		each	17.05	19.15	24.75	31.10	30.50	51.80
								108.00
	105Y	Hardened steel Squares with bevelled edges, stainless steel, including case						
		blade length	2x1 1/2"	3x2"	4x2 3/4"	6x4"	8x5"	11 3/4x8"
		each	14.90	17.65	21.05	25.90	38.10	62.20
		Finest quality tempered steel squares as follows:						
		blade length	4x2 3/4"	6x4"	8x5"	10x6 1/2"	11 3/4x8"	
	105A	without flange	4.60	7.00	8.75	13.25	16.25	
	standard square	with flange	7.25	10.25	13.60	19.00	23.50	
		blade length	19 3/4x13"	29 1/2x19 3/4"	39 1/2x26"			
	105A	without flange	37.25		85.00		143.50	
	standard square	with flange	52.25		122.00		203.25	
		blade length	4x2 3/4"	6x4"	8x5"	10x6 1/2"	11 3/4x8"	
	105B	without flange	3.75	5.25	7.25	10.50	13.00	
	steel square quality I	with flange	6.00	8.25	11.00	15.25	19.25	
		blade length	19 3/4x13"	29 1/2x19 3/4"	39 1/2x26"			
	105B	without flange	30.50		68.25		114.25	
	steel square quality I	with flange	45.50		104.25		167.25	
		blade length	4x2 3/4"	6x4"	8x5"	10x6 1/2"	11 3/4x7"	
	105C	without flange	2.50	3.60	4.60	6.10	7.25	
	steel square quality II	with flange	4.25	6.25	7.75	9.00	11.00	
		These squares are furnished <u>without</u> cases						

CATALOG PAGE	CATALOG NO.	ITEM	UNIT PRICE
47	105C steel square quality II	blade length <u>19 3/4x10"</u> <u>29 1/2x14 3/4"</u> <u>39 1/2x19 3/4"</u> <u>59x29 1/2"</u> without flange 14.85 31.00 42.50 89.00 with flange 22.00 44.00 61.00 119.00	
		These squares are furnished <u>without cases</u> .	
48	107T 4010 107V 107V	Cylindrical Square height <u>6"</u> <u>12"</u> <u>20"</u> <u>28"</u> each 117.00 220.00 620.00 995.00 Magne Square, including case V-Block V-Block, matched pair	\$ 39.00 32.50 65.00
49	106U 106Ua 106Uv 106Uw 106W 106X 104H	Universal Bevel Protractor length of blade <u>6"</u> <u>8"</u> <u>12"</u> each 35.75 37.75 39.00 case 4.25 4.50 5.00 extra measuring blade 7.25 7.75 8.25 Accessories for Bevel Protractor Adjustable magnifier 4.50 Base for Bevel Protractor 12.75 Acute Angle Attachment for Bevel Protractor 9.25 OPTICAL Universal Bevel Protractor without blade, in wooden case 278.00 6" blade for Optical Bevel Protractor 8.25 12" blade for Optical Bevel Protractor 12.00 Sine Bar, center to center distance 5" 10" each with case 132.75 167.00 Toolmakers Knife Edge Straight Edge length <u>3"</u> <u>4"</u> <u>5"</u> <u>6"</u> <u>8"</u> <u>12"</u> <u>20"</u> each 9.50 10.50 11.50 14.25 18.00 26.75 70.50 each 2.75 2.75 3.00 3.00 3.25 3.75 5.50	
50	887 887p setting standards 26	Disc or Flange Type Micrometer in the following ranges: <u>0-3/4"</u> <u>3/4"-1 3/4"</u> <u>1 3/4"-2 3/4"</u> <u>2 3/4"-3 3/4"</u> <u>3 3/4"-4 3/4"</u> each 64.50 72.25 77.25 86.00 119.50 case 4.25 4.50 5.00 5.75 6.50 <u>4 3/4"-5 3/4"</u> <u>5 3/4"-6 3/4"</u> <u>6 3/4"-7 3/4"</u> each 119.50 142.00 142.00 case 7.00 8.50 9.00 <u>3/4"</u> <u>1 3/4"</u> <u>2 3/4"</u> <u>3 3/4"</u> <u>4 3/4"</u> <u>5 3/4"</u> <u>6 3/4"</u> 3.00 4.00 4.75 9.50 11.00 12.50 13.75 Gear Tooth Vernier Caliper D.P. 25-1 1/4 each 181.50 case 5.00	
51	867 867b	Base Pitch Measuring Instrument, including 4 gaging anvils No. 867 a 1, 2, 3, 4 for range 0.7 to 18 modul or 36 - 1 1/2 D.P., in case, but without comparator gaging head Accessories for Base Pitch Measuring Instrument Fixed Setting Gages Module 0.7 to 1.25 or 36-20 D.P. 92.50 Module 1.5 to 3.5 or 19-8 D.P. 76.50 Module 3.75 to 7 or 7-4 D.P. 76.50 Module 8 to 11 or 3-2 1/2 D.P. 89.00 Module 12 to 15 or 2-1 3/4 D.P. 105.00 Module 16 to 18 or 1 1/2 D.P. 120.00	\$ 998.00
		When ordering, it is necessary to specify modul or D.P. and pressure angle.	

CATALOG PAGE	CATALOG NO.	ITEM	UNIT PRICE
51	867c	Adjustable Setting Gages consisting of 1 set measuring jaws c1 module 0.7 to 1.25 or 36-20 D.P. c2 module 1.5 to 3.5 or 19-8 D.P. c3 module 3.75 to 7 or 7-4 D.P. c4 module 8 to 11 or 3-2½ D.P. c5 module 12 to 15 or 2-1 3/4 D.P. c6 module 16 to 18 or 1½ D.P.	89.00 73.50 79.00 67.50 73.50 79.00
	867t	Gage Block Holder, capacity 0-2 3/4" Storage case for Adjustable Setting Gages No. 867c 1-6 and Gage Block Holder Measuring Stand for mounting base pitch measuring instrument No. 867	43.00 17.50 623.00

Other MAHR Products

MAHR Gear Testing Equipment

- No. 889 Involute Measuring Machine with fixed base circle discs.
- No. 890 Involute Measuring Machine with infinitely variable optical base circle setting.
- No. 891 Measuring Machine for involute and helix angle.
- No. 892 Universal Gear Tester.
- No. 894 Workshop Gear Rolling Tester
- No. 895 Gear Rolling Tester
- No. 895g Master Gears

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For outside and inside tapers.

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